### **OLYMPIANS SET** THE PACE

Setting off for the indeer cycle racing in the Czechoslovak city of Brno, the coach of the Soviet national team Boris Vasilyov said that it was usual for the Soviet cyclists to put up a weak performance in the first season following Olympics, At long last, this and tradition has been changed maloly thanks to Sergel Kopylov, of Tula,

cow Olympics. Cycling is No. 1 sport in this city.

First, Kopylov won a bronze medal in 1000 m time trials,

standing start, and then become the first Soviet cyclist to win the sprint. In the finals, he was first in two heats out of three coming ahead of the seemingly Invincible Olympic champion Lutz Hesslich, of the GDR. I think that the main reason for Kopylov's victory lies in his versaillity. He has become the fastest sprinter thanks to his extensive coaching and his paricipation in time trials.

In the gold medal time trials, title was won for the fourth time by the Moscow Olympic champion Lother Thomas, of the GDR, who had covered the distance in 1 min 05.85 sec.

During tast year's Olympics, 4 km individual pursuit was the only event in which the Soviet cyclists notied in no madals. Now the coaches seem to have filled this gap. The young cyclist Dain's Liepins, from Riga, has won a silver medal coming second after Detlef Macha, of the GDR, whose time is 4 min 47.78 sec.

The 4 km team pursuit was



won by the GDR national team with 4 min 28.72 sec. The runners-up are the Soylet national team with two Olympic champions - Viktor Manakov and Alexander Krasnov.

Alexander BUTSBNIN

Soviet Union's Sergei Kopylov with the gold in his hand, and how he (left) won it—by beating Luiz Hesslich, GDR.

Photos UPI-CTK-TASS

The hot favourite this time is

American John McEnroe, who

### CANADA CUP: AN EXCITING BEGINNING

Cup is such that the Soviet team was first to play against Czechoslovskia and Sweden. The same thing happened in 1976, at the first ever such tournament. The difference was that then they lost all hopes from the very beginning when they went down to Czechoslovakie, 5-3, and drew a tie with Sweden, 3-3. One of the main reasons for this startling defeat was that the Soviet team had recruited a line-up which was far from its

After a hard-fought match the Soviet learn drew with Czechoslovakia, 1—1, despite the fact on this occasion Czechoslovakla were not on top of their form, while the Sovjet team consisted of players who today are considered to be outstanding. It is probably this very fact that played the devil with Viktor Tikhonov and Vladimir Yurzinov's boys, I'm dead sure that they did their best to "lune" the toam to the right mood, but

side. I believe that psychological factors played a leading role in the match between the two

The other two teams from Europe, Sweden and Pin-land, suffered from nerves, The Finns went down to the Canacertain logic in this defeat. The climatization period rather strongly affected by a seven to nine hour time difference. In the overplayed Sweden, 6-3, and the Czechoslovaks beat Finland, 7-1. The Canadians, playing against the USA, managed to only during the last ten minutes

Igor ROMISHEVSKY. Olympic, world and European champion



The Swedish net minder lets through the first puck from the Soviet

### SOVIET ATHLETES READY FOR WORLD

A group of Soviet Olympic champions -- runners Lyudinila Kondratyeva from Rostov-on-Don, Viktor Markin from Irkutsk, hammer thrower, champlon of the last two Olympics Yuri Sedykh from Kiev, javelin thrower Dainis Kula from Riga and others will take part in the World Cup due in Rome on September 4-6. They will vio for medals with athletes from the GDR, Europe, the USA, the Americas, Africa, Asia, Oceania ami Italy. This event will draw practically all big names in world athletics. The recent Cup fixture is the third one in athletics history and induce a tremendous interest among sports enthuslasis. The previous Cup in Montreal, Canada, was won by girls from the GDR and athletes from the USA.

#### IAAF CONFIRMS SOUTH AFRICA'S EXPULSION

The IAAF (international Amateur Athletic Federation) Congress, now in Rome, has confirmed its earlier decision to expel South Africa from the Federation because of apartheid policies. Another major decision by the congress is to rename the Amateur Gaza Association into the Amaleur Athletic Federation of Palestine.

The congress of this biggest federation elected Primo Neblolo, President of the Italian Athletic Federation, its president to replace Adriaan Paulen, the

#### GRAND SLAM SERIES STARTS IN USA

All stars of the world tennis are now taking pert in the open championship of the USA, which, alongside the open championships in Australia and France, and the Wimbledon fournament, makes up the Grand Slam series.

Bjorn Borg's participation is much commented by the press as his collection of tennis trophies is the most representative, yet it lacks the prize for the first place in the US champlouship. In the first match of the championship the Swede easily won over Markus Gunt-hardt, from Switzerland.

won the last Wimbledon and the open US championship. He and his countrymen Jimmy Connors have easily overplayed their opponents in the first

#### KIEV DYNAMO EXCELS AGAIN

Alter a 2-0 defeat from Moscow's Central Army Club in the previous round, Kiev Dyna-mo has won in a good style over Simferopol Tavriya, 3—1, Lozinsky, Buryak and Blokhin scored for Dynamo.
Now Klov Dynamo has 45

points, Moscow Spartak, second best team today, has only 39 points. Rostov Army Club went, on

the same day, down to Minsk Dynamo, 2-3,

I also know from my own ex-perience (I was with the Central Army Club for quite a few years), that it is very difficult to show what you are capable of

when playing against a weaker

tivals,

Swedes lost to the USA, 3-1, the latter being more aggressive. especially in the attack, The dians with an unexpected wal-lop, 9-0. It is hardly likely that they can recover from such a setback, There is, however, a European hockey players went on ice in the midst of their acsecond round the Soviet lads tip the balance in their favour of the game when the American goalie let through five pucks in a row (I). The final score is



### WOMEN'S WORLD CHESS CHAMPIONSHIP

In a few days time the famous Georgian resort of Borzhomi will acquire even greater popularity when, as from September 7, it becomes the venue for the women's chess world cham-

plonship.

Ceorgia has been chosen because both the world little claimants are Georgian. Although Nona Caprindashvill lost her world litle in 1978, It was taken over by Maya Chiburdanidze, also of Georgia. She, in turn, is now opposed by Nana Alexandriya, of Thilist,

of tile in the Soviet Union for

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the week.

lowing firms.

OF YIETHAM

Xunhasaba
 32 Ad, Haj Sa Trung.
 Hanoi

Both Alexandriya and Chiburdanidze have had a long record of successful games against men, For two years now, Maya has entered for the national male championships with impressive results. In 1980, she missed gelting into the senior league by a hair's breadth.

The Control of the Co

plain sailing, in the last world championship held in Malta, she scored 11.5 out of the possible 13 points, gaining a total score of 88.5 per cent. Aged nine, Maya took part in

For Maya women's events are

in the old Georgian and Slavonic languages, in old manuscripts and the arts. Grandmaster,

or, rather, mistress, Alexandriya, is a dan-gerous opponent. Whereas .

the adult women's championship for Georgia, a republic which has many outstanding chess

players, and came fifth and

sixth. At sixteen, she was

awarded the title of Grand-

master, and at 17 she became the

world champion, the youngest

A medical student, Maya also

Maya's style can be described as universal, Nana goes in for lense combinations, Vakhtang Karseladze, her first coach, opened the first Soviet school of chess for children in Thilisi. Now, this school is world famous, and Alexandriya, a teacher of English and literature, is its principal.

takes a keen interest in history, This is her second attempt to win the world "crown".

The sixteen-game match to be fought on points consists of two parts, the second half will be held in Tbilist.

Viktor BABKIN

# COME AND RECOVER OF A SECOND OF A SECONDARY OF A SE LNY

### ATTENTION, SUBSCRIBERS ABROAD DEAR READERS.

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### formation" gives you a full idea SINGAPORE

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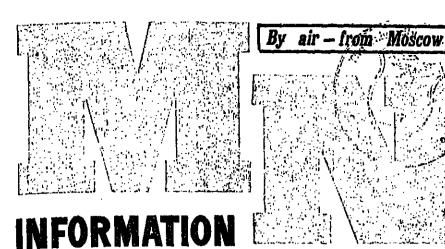
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### Round the Soviet Union

TSIVO2 MEASURING EQUIPMENT AND STANDARDS FOR BIOSPHERE POLLUTION AS SOME OF THE BEST IN THE WORLD. They could serve as a basis for working out a uniform international system for the metrological protection of the en-vironment. Recommendations for such systems were adopted recently by the participants of

international Measurement Conference [IMEKO] held in Leningrad. More than 300 scientists and specialists from 14 countries in Europe, Asia and America took part in the conference.

A NEW FLOATING DOCK, BUILT IN THE BALTIC RE-PUBLICS, HAS DEEN DELIVERED VIA THE ATLANTIC, PACIFIC AND INDIAN OCEANS, TO NE-KOLAYEYSK-ON - THE - AMUR. With a loading capacity of 4,000 lonnes, it is capable of holsting any ship used by the Far East river fleet. The dock will help shorton the time needed for repairs and will increase the officiency of the Amur fleet.

ON PRICES

IN THE USSR

## LEONID BREZHNEV MEETS KAYSONE PHOMVIHANE

Leonid Brezhnev and Kaysone Phomylhane, General Secretary of the Central Committee of the People's Revolutionary Party of Laos, Prime Minister of the People's Democratic Republic of Lang, expressed confidence that the key foreign policy problem lendon. The policy of confronlation, and of working up hatred and distrust between states, pursued by the forces of imperialism and hegemonism, is a dangerous challenge to the destinies of mankind. This polley cannot and must not have any future.

The meeting between Leonid Brezimev and Kaysone Phoinvillane took place in the Krem-The Soviel Union, says the an-

nouncement on this friendly meeting, supports the initiative produced by the states of Indo-china for holding regional consultations for a sellement of the problems of South East Asia by the elloris of the countries of the region. In conditions when the American Imperialists and Peking hegemontsis are trying to complicate the relations of the ASEAN countries with the states of Indochina, it is especially inportant not to interrupt the dialogue, to display patience, realism and a sense of responsibility and to refrain from steps

The situation in Poland is

arousing grave concorn among the Soviel people. Over the past few days the workers in many Soviet enterprises have sent col-

lective letters to the workers of

"We are troubled over Po-

land's destiny and our anxiety

has increased in view of the

Solidarity congress," reads the

FACTS

and EVENTS

@ 390,000 Ford cars of the

1981 model are to be refurned

to the corporation's plants due to defects in the engine carbure-

The South African racists continue their criminal activities on the territory of the People's Republic of Angols. The photograms one of their victims.

LETTERS TO THE POLISH WORKERS

During the meeting. It would be reasonable to ignore . what divides the states of the region and to look for points of

able hasis for establishing fruitful peaceful cooperation. It was said during the meet-ing that the Soviet Union sup-ports Laos' desire to further strengthen fraternal ties with

letter from the collective of the

Likhachov Automobile works in Moscow. "It is bitter to see this congress being held under the sign of denigrating the results of the heroic struggle waged by the Bellish working class which

the Pollsh working class which, with the aid of peoples from the fraternal countries, has rebuilt

its native land from ruins and

(Continued on page 2)

At present there are only

Indians, Eskimos, Aleutians — living in the USA, whereas at the time of Columbus there

the time of Columbus mere were more than 12 million.

Mrs Thatchers government has agreed to enlarge the USAF base in Upper-Heylord, Oxfordshire, and to place another US squadron of 20 EF lighter-bombers there.

More than 10,000 Salvador-

contact, for a mutually accept-

Vietnam and Kampuchea Close unity of the peoples of Indo-china is en important factor for peace in this part of Asia. Leonid Brezhnev and Kaysone

The Soviet national team has

won the Canada-81 Cup having

literally routed the hosts - the

all-star team of Canadian pro-fessionals: 8—1 (0—0, 3—1, 5—0).
Frankly speaking, few people

expected such a result. And this

was not just because of the defeats in the Irlendly game on

Phomyibane expressed confidence that cooperation and interaction by the socialist community with all progressive, democratic forces, with responsible

political circles of the capitalist world which display goodwill, will help strengthen international security and enable the peoples to concentrate their efforts on achieving peaceful constructive alms.

SOVIETS WIN CANADA CUP

At the same day, Leonid Brezhnev presented the Order of Lenin to Kaysone Phomythane.

Viktor Tikhonov and Vladimit

Yurzinov, yielded to the Cana-

dians: or because they were un-

able to "catch up" with their own game in some other Cana-da-81 Cup matches.

4-1, an important victory for

the team's combat spirit which

### prices of some goods. This decision is commented on in a TASS interview by the Committee's Chairman Nikolai Ciushkov. (See page 5.) ZAPAD-81 **EXERCISES**

Exercises Zapad-81 of the troops and naval forces of the Armod Forces of the USSR. under the leadership of Marshal of the Soviet Union Duitry Uslinov, Minister of Defence of the USSR, were held in the period of territories of the Byelomissian and Ballic military districts and in the Ballic Sea area.

The State Committee of the

USSR for Prices has taken a

decision to change the retail

Actions of the forces of imperialism and reaction represent a serious threat to the cause of peace and peaceful cooperation among nations, Dmitry Ustinov

Using as a cover the mythabout "Soviet military menace" the US ruling circles set themselves the aim of attaining military superiority over the Soviet Union. They avoid answering our peaceful proposals, are sabolaging talks aimed at the consolidation of peace, have launclied the unprecedented arms race. The build-up of the mili-tary might of the aggressive NATO bloc continues. Intensive preparations are being made for deploying medium-range missiles in the territory of West Euro-

pean countries.

Procisiming whole areas of the world as the sphere of their "vital interests", the US imperialisis are kindling on pur-pose the hotbods of international tension, encourage acts of outright aggression and interna-

tional gangsterism.
. In the conditions of the grow-In the semifinal game with Czechoslovakia, the Soviet team had braced themselves winning, ing military threat, said Dmilry Ustinov, the main task of the Armed Forces is to be constantly in a high state of combat readiness.

Mo

O



O More than 10,000 Salvadorans have been murdered by the ruling military junta since the beginning of this year, it has been reported by representatives of the Catholic Church.

O President C. Banena has approved a new coat of arms for Zimbabwo. The new histonal while in the sequency and clear bird against a background of a red star. Also depicted are a wheat stock a cotton boll, and a conton-the-cob, and a rife crossed with a hos. The motio. "Unity, Fraedom, Labour", tops the publican. The USSR national lease.

E

the t

London. Two days of talks have ended here between Mrs Thatcher, the British Prime Minlater, and the French President F. Mitterrand.

Only modest results were achieved. The two leaders told newsmen that they had reached agreement on the need for an urgent study to be undertaken of

THATCHER-MITTERRAND

SUMMIT: MODEST RESULTS

the construction of a tunnel under the English Channel, and had also outlined areas in which trade, aconomic, acientific and technological cooperation belween the two countries could he developed The French president announced at the press conference that during the discussions each side had defended ils own interests.

# CONFERENCE IN BEIRUT

Beirut. An international conforence of solidarity with the Lebanese and Palestinian proples has recently ended its meetings here. In the final declaration issued by the conference, it is stated that the armed aggression against the Lebanon and the gangster-style rald against Baghdad, as well as Washington's provocative acflons and its glaring violation of Libya's sovereignty are links in one and the same chain, Such acts testify to blatant interference by the pretent American Administration into the affairs of the Middle Rastern countries, and to its desire to place this region's

Delhi. The Afghan govern-

ment is making sincere ellorts

to achieve a settlement of the

situation around Afghanistan as

the present position binders the

velopment, said Indira Gandlit.

Indian Frime Minister, in an in-

terview to the French newspaper

"Te Figaro". However, she went

on, certain countries on which

VIEWPOINT

Deliberately

tome of the

foreign policy acts are timed to

coincide with certain anniver-

saries and milestones in inter-

national politics. The decision

to start the manufacture of US

neutron bombs was taken, for

example, on August 6, the an-

niversary of the American atomic affack on Hiroshima.

Towards the end of August, at the ression of the UN Ad hor

Commifiee on the Indian Ocean, the USA, logother with some of the allies, and China, torpedoed

the resolution on convening an

International conference on the

indien Ocean with the aim of

taking concrete slaps to carry

ocean as a zone of peace (the Declaration was passed for years ago, in 1971). In its preamble it said that the simple indian Ocean countries was a said at the said that the said and the said that the said and the said at t

irles was to retain their in-

dependence, sovereignly and ferritorial integrity, and be able to settle their political, economic and social problems in the

Declaration proclaiming

the General Assembly's

or not, but

Washington's

untry's stability and its de-

wealth under its own control, At the same time, these actions also show that in its efforts to punish all who fight for freedom, Independence and progress, the United States has become a centre for world terro-

It was emphasized that the restoration of a lasting peace in the Middle East is only possible on the basis of a complete withdrawal by Israel from all the Arab territories it has occupied including Jerusalem, and of a just solution to the Palestinian problem by the establishment of an independent Paleslinian state.

the solution of such matters

depends in no small measure, do not want a settlement, Mrs

Gandhi sold that in her view

Pakisten did not want a solution,

For Pakistan and some other much larger countries, it is ob-

viously convenient to leave the

problems linked with Afghan-

islan unsolved, to relain them as

a permanent issue so as to be

U.S. TORPEDOES

conditions of peace and fran-quility. The Declaration also said that all foreign military bases must be dismantled, that no one should be allowed to deploy nuclear arms there and

deploy nuclear arms there and that no warships or planes should use the Indian Ocean for threat of force or using force

against the sovereignly, ter-ritorial integrity or indepan-dence of the coastal or mainland

Trying to coax itself into the good graces of the developing countries, the USA has been trying to lay an eccent on the 200 year long anti-colonial history of the United States and certain "community" of fates and

certain "community" of fates and interests of the United States and

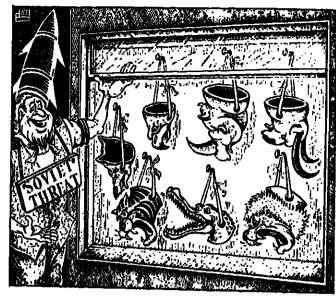
the young independent coun-

If that were so, Washington's

approval of the zone of peace idea advenced by the Indian Ocean countries would come in natural. Nothing of the kind fook place.

In 1964, the Indian Ocean found liself within the range of of the 7th Pacific US Fleet

THE INDIAN OCEAN



Which mask shall we choose to scare our allies with this time? Drawing by Vyacheslav Chukiridis

## TUC CONFERENCE ENDS IN BLACKPOOL

Blackpool. After several days of debates, the annual conference of the British Trade Union Congress has come to

The conference approved a resolution which demands the adoption of a number of measurement of the conference of the conf ures aimed at disarmament, stronger detente, and greater cooperation between nations. The delegates called for an im-

all nuclear bases in Britain. The conference demanded an end to the cutbacks in subsidies for the development of the nationalized industries and for INDIRA GANDHI SAYS AFGHANISTAN IS SINCERE the social services, and warned of their steadfast resolve to counter all attempts by the present and any future government able to use the situation for to limit wages.

A programme was put for-ward designed to take the Brilish economy out of its present crisis. The TUC plan envisages, among other things, the intro-duction of measures to reviva the country's business activity. to nationalize a large sector of the economy and to introduce selective controls over imports.

with a threat of military inter-

The indian Ocean and the

Persian Gulf area have been

chosen as a "training ground" where the Unlied States is

planning to "fest" its aggressive loreign policy. Washington is again prepared to make direct

use of its armed forces against

the national liberation move-ments which the USA is hypo-

critically forming as "terroristic organizations", and against the young states that pursue a foreign policy that are not to the liking of the United States,

It is with this aim in view that the USA has formed a special "rapid deployment force". The US bases are being set up in the area of the indian Ocean at a fact rate.

The refusal of the United States

and its pariners to discuss con-

crete steps, almed at converling the Indian Ocean into a zone of

peace, is quite logical. And it is equally natural that it has manifested the neo-colonialist policy of the USA in its relations with the days looks.

the developing countries. The brazen readiness to delete all the UN decisions on the indeed

the UN decisions on the indian Ocean—and they have been taken over several decades—means only that the US ruling quariers have gone over to an open confrontation with the non-aligned countries. In these conditions the steps taken by the indian Ocean countries and their activities in the struggle for peace assume a particularly great importance.

nt a fast rate.

itary budget, for a refusal to deploy the American medium-range missiles on British soil, and that British nuclear subma-

rines should be equipped with ballistic Trident missiles. They

spoke out against all attempts to deploy the neutron bomb in

Europe and expressed themsel-

ves in favour of dismantling

# mediate reduction in the mil-

their own ends. The Indian Prime Minister sharply criticized the American policy of providing massive supplics of weapons to Pakistan. These weapons, as an American official has said, could be used against India.

presence. If was the US, and no

presence. If was the US, and no other military presence in the indian Ocean that has been used to manifest strength against the coastel countries with the aim of bringing pressure to bear upon them. Such was the case in 1971 when a shock force of the US Navel Forces led by the

US Navel Forces led by the "Enterprise" aircraft carrier was dispatched to the Indian shores.

If was at that time for that the Pentagon started building a major military base in Diego Garcia with the obvious alm of keeping the developing countries of the region under close control.

Us demagogy of the early

seventies concerning a readi-ness to start equal dialogue with developing countries has been replaced by more total

been replaced by more rigid positions and a direct transition

positions and a direct iransition to confrontation with those countries, instead of talks concerning a new international aconomic order which the developing countries seek, the USA is taking increasingly energetic efforts to intimidate Asia, Africa and Latin America

By Igor BULAI

# DIFFICULTIES REMAIN

IRAN:

Teheran. Speaking at a pres conference here, B. Nabavi, ibs Iranian Minister of State fo Administration, said that the terrorist acts taking place in the country were to a large extent caused by hostile elements who had succeeded in infiltrating government offices and the ormy. In order to combut such elements sweeping measures would be taken to strengthen the security ages cles as well as the judicial sa-

Speaking about the problem besetting the economy, its minister said that in the near future Iran would be able to meet its own needs in basis consumer Hems. It would the however, have to continue to import weapons, wheat, rice and meat. He pointed to the substantial shortages of natural gas and to the rapid deplets of the country's foreign currency reserves.

## INTER-**PARLIAMENTARY** UNION MEETS IN HAVANA

Havana. The Inter-Parliamen ary Union has initiated session at the Congress Palace in Havana to approve the agenda for the forth-coming 68th session of the Union's Conference, and to consider a miniber of organizations matters.

The Conference will concentrate on problems of disa mament and on ciloris to estabhab peace. It will discuss the ev plosive situation in the Middle East and other urgent issues in cluding the granting of inde pendence to Namibia.

## LETTERS TO

THE POLISH WORKERS

(Continued from page 1)

nahes and raised it to a new free life. Only the enemies of the working class could stoop to such baseness as to slander the ollies and itiends of people's Poland. The decisions adopted by the Gdansk congress contain not the slightest hint of a wish to build socialism in Poland."

"The workers at the Kirovsky Zavod Production Association read with indignation the 50culled 'Appeal to the peoples of Eastern Europe'," reads the letter from the collective of the Kirovsky Zevod Production Association in Leningrad. "It is hard to understand where all this malice for socialism and for the USSR comes from? Socialism made Poland independent it made it into an advanced European nation and raised high its prestige in the internation

We are confident that he Polish working people will have tion to stop the provocative activities of imperialism's hearthmen and not allow them to out the revol gains niede by the Polish people," write the workers from the Kama Association for making heavy-duty lorries. The Polish ish working class can siwa) count on our support and soil darity in their struggie

MM INFORMATION No. 71 (96)

### THE WORLD



of protest against the reprisals by the British authorities in Uister has been held in Dublin. The demonstrators have resolutely condemued the crimes British imperialism has committed in Northern Ireland and demanded the granting of a political status to the inmates of the Long Kesh concentration camp. In the photo: the demonstrators in the

A mass demonstration

#### Science and technology

#### ELECTRONIC FEVER reed to cooperate with Japan and Panama on a feasibility study for the building of a

METER

highly accurate readings and i

casy to use. The thermometer

was developed by Toshiba Class Co., Ltd., of Tokyo. The

manufacturer says this electro-

nic thermometer is the smallest

and lightest to date: including

its two slim silver-oxide battery

discs, the instrument weight

only 0.8 ounce and is a mere 5 inches long. 0.8 luch wide and 0.4 luch deep. A liquid

crystal panel displays Centi-

grade temperature readings rang-

ing from 34 to 43 degrees, ac-

curate to within 0.01 degree.

The thermometer is placed un-

der the tongue for only one minute, and works in about

two minutes when placed under

second Panama Canal. A new electronic hody-lemperature thermometer provides @ Taking part in the Ocean Salari-81 NATO naval exercises are more than 19,000 men, 80 warships and 280 planes from Britain, the United States, Betgium, Canada, West Germany, Holland, Norway, Portugal and

 According to documents
now before the toreign relations
Commission of the upper house
of the Japanese parliament, the United States stores nuclear mines, fougasses and ammunition for 155 mm and 203.2 mm howitzers at its military base at Henoko, on the Island of Oki-

France.

FACTS

and EVENITS

### PEOPLE

Ruth Lawrence is a ten-yearold English girl who has four years of experience in computer programming to her credit. She gets more pleasure out of com-puters than playing with her dolls or other children. Ruth was taught geography, meths, his-tory, the English language, lite-rature, and music by her parents. The girl was so talented that she passed all her exams withou spending a single day at school. 0 0 0

Recently a Washington TV network received a teleph call from a man who introduced himself as deputy mayor of the American capital. The caller said fliat the mayor of the city M. Barry, had just been shot dead. In their lust for sensationalism, reporters broadcast the news immediately without even bothering to check it. Three more companies followed sulf And thus, Washington's mayor, sitting at home watching the box came to learn of his own

## LIFESAVER FÖR

SMALL SHIPS

Norwegian Maritime Directorate took aim at reducing the number of fatalities at sea by commissioning several new liferaft designs that would be small enough to be stored easily on even the smallest fishing boat. Some of the first prototy pes of small ship lifeboats have now been built. One, made by Jorgensen & Vik A/S, of Grim stad, is a totally enclosed vessel called the covered survival cap-

The self-balling self-righting capsule is 15.5 feet long, 6.5 feet wide and measured 5.75 feet from its keel to the top of its permanent cover. It has a hp motor connected to a specially shielded rudder and pro-peller. All parts of the covered survival capsule are double

the "La Conviccion" newspaper.
During the Washington talks,

comments the newspaper, Amer

ican officials again displayed in-

tween Argentina and the USSR.

particularly in the supplies of

Argentinian grain and meat to the Soviet Union. However, the

Americans have failed in their

attempts to reverse the country's

independent policies.

#### ARGENTINIAN-SOVIET COOPERATION at the end of his visit TO GO AHEAD United States, was published in

Buenos Aires, Argentina does not intend to curtail its trade and economic links with the Soviel Union. On the contrary, we are trying to improve them, said O. Camillion, the Argentinian Foreign Minister, at a press conference in Washington. The Argentinian Foreign Minister's statement to the press, released

THE WORLD'S POPULATION GROWS New York. According to United Nations astimates, as of the middle of 1981, the world's population stood at 4,485 million. skinned with foam packed in between the layers for maximum buoyancy and insulation from

### **NEW CANCER** TREATMENT

An experimental medical device can now be surgically implanted beneath the skin battle cancer cells. The implant -actually a miniature pump was originally developed by Dr Henry Buchwald and associales at the University of Minnesota to deliver a bloodthinning agent to the circula tory system. The was then chapted for delivering Insulus to diabetics. Now called the infusaid pump, i has been loaded with a medicine called fluorodeoxyurdine to help cancer patients live longer.

According to Dr William D. Ensminger, of the University of Michigan Medical Center in Ann Arbor, the Infusaid pump has been 85 per cent effective in a 28-month experiment treating liver-cancer patients Normaily, those patients would be expected to live only about six months. In 41 out of 47 cases evaluated to date, cancer tumous have shrunk by as much as 50 per cent, Dr Ensminger claims.

The key to combating cancer with the infusald pump is to accurately position the catheter tube so that the medicine flows from the pump to the entire area that requires treatment The pump will continually de liver the cancer drug to the afflicted organ - while the patient is performing normal everyday activities — and needs to be relified by a doctor only once every two weeks or so using hypodermic injectious.

### AERONAUTICAL HYBRID

For years ongineers have tried to develop an aircraft that would combine lite stability nomy of an airplane with the vertical manoauvrability of a helicopter. Les Spector, a phy-sicist and free-lance inventor based in Nashville, Tenn., seems to have made just such a breakthrough—with a radical new aerodynamic concept that could lead to an entire line of vertical short-lake-off-and-landing craft. snor-lake-on-indicating controls
Specior's tandem gyro—as he
calls his craft—employs a propeller on its wingless fuselage
(or forward licrust, The propeller spins two freely turning tandem rotors mounted fore and aft on top of the fuselage. The spinning rotofoldes which have no motors of their own-provide lift for take-offs and landlogs. acting as wings when the craft is moving at high velocities.

### FROM the SOVIET PRESS

#### THE N-BOMB IS A THREAT TO PEACE

An article published recently in PRAVDA points to the dangerous consequences to the late of mankind that could result from the American Administration's decision to go alieud with the production of neutron weapons, and urges the need to curb the orms ruce.

Whatever they may say in Washington, the Penlagon stra-legists have designed the weapon mainly for development on territory belonging to their NATO ailies in Western Europe. It is firstly obvious that the use of neutron ammunition, even of the smaller yields, in densely populated Europe, will lead to casualties among the civilian population. A massive use of such weapons will bring about the total destruction of human

The continent of Europe is not the only place which could

fall vici.m to the American military.

The neutron weapon could be used by the rapid deployment force, the strike force of American Imperialism. This means that other parts of the world could be subjected to a growing and very real danger. While today it is the Middle East that is the American larget, tomorrow it could well be Altica, Lalin America, South Asia, or, indeed, any other re-gion which Washington may decide to declare "a sphere of its vital interests".

By deciding to produce the neutron bomb, the rulina circles of the United States are deliberately aggravating the international situation which has already taken a sharp turn for the worse because of their actions. The production and subsequent deployment of this weapon will increase the danger of wer, and destabilize the military and political world situation.

#### IMPORTANT TASKS OF UN GENERAL ASSEMBLY SESSION

The NEW TIMES weekly knienal examines the most fm portunt topics on the agendu for the tarthcoming UN General Assembly.

As a result of actions taken by the Imperialist forces, led by the United States, with countvance from Peking, there has been a sharp deterioration in the world situation. Seeking to gain military superiority over the socialist countries, Washington is launching production of increasingly sophisticated and destructive types of weapons and weapon systems. At the same time, military hysteria and hostility towards other coun-tries are being whipped up in the United States, and those countries and peoples wishing to make an independent de-

cision on their triute development are threatened with lotte.
The preliminary agenda for the 36th General Assembly session contains 134 items. The most important of these are a group of questions related to finiting the arms race and to disarmament. In the present situation, just these issues pro-vide the key to peace. Of late, the United States has been creeting artificial barriers to the solution of the urgent problems in this field, both in specific areas and throughout the

The forthcoming session of the UN General Assembly will be a serious test of first how well the United Nations, the representatives of its member-stotes, and the statesmen in charge of national policy-making are aware of their great responsibility for the future development of the international slivation, for the preservation of peace, and for achieving an

#### WITH THE CONNIVANCE OF THE AUTHORITIES

It appears that the American Senate does not intend to investigate the terrorist activity of the "Jewish defense league". This conclusion is drawn by the correspondent of LITERATUR-NAYA GAZETA In New York.

Alter a number of the latest terrorist acts by the "Jewish defense league" against the Soviet mission to the UN, the Soviet journalist contacted J. Lisker, an adviser of Senator Denion who heads the Subcommittee on Security and Terrorism. The adviser could not answer in the allumative to the question whether the subcommittee would investigate the league's terrorist activity.

But what other answer could Mr Lisker give to this ques tion if his boss Senator Denton devotes all his time in recent months to the search for the "hand of Moscow" in the activilles not only of international terrarial groups but also of local organizations, the paper writes.

The Congress and the Administration simply do not see the genuine lacis, the obvious ones happened in front of their eyes, like the incident near the Soviel mission's building. To be more precise, they are pretending that they do not see

### OF INTEREST

## for you

Advertisements for tobacco and eigarettes abound in the Weslein press. Tobacco manuacturers tumble over themselves in their display al concern for their customers' health, each emphasizing that their particu-lar brund of eigorettes has the lowest nicoline content.
The tobucco tycoons, however, have been sather sot back y the invention of an employee of the British Ministry of Health Robert Belding, who has designed a doll, called "Sally", to demonstrate to students and schoolchildren the danger of moking. The doll smokes a of



gatelle with the ald of a mech prical pump, its inventor then demonstrates the effect this has on the dolfs; lungs.

in the photos Rebert Belding and his invention.

MN INFORMATION No. 73, 1991.

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IN THE NORTH-EAST OF THE NOVGOROD REGION IN THE RUSSIAN FEDERATION, THE LAKES OF SYEZZHEYE, BOROVNO, YAMNOYE AND SOME OTHERS HAVE BEEN DECLARED "NATURAL MONU-MENTS". Linked to each other by subterranean passages and cavos, and situated in the carst zone, the mystery of these lakes never ceases to surprise. The chief cause for this is the lakes' regular disappearance and re-emergonce. Some vanish once a year, and others once in several years. Another mystery surrounds the origin of the floods affecting certain of the lakes overy sixly years.

FASHION IS AS INVEN-TIVE AS IT IS CONSERVATIVE. ARCHAEOLOGISTS EXCAVAT-NO BRONZE AGE CITIES IN BECOME CONVINCED OF THIS FOLLOWING THEIR DIS-COVERY of an extensive collection of women's hairstyles depicted on terracotta figurines. Scholars are in no doubt that their contemporaries served as

# The eccentrics who beauty our world

This was how Soviet writer Maxim Gorky described collectors, people who are possessed by a passion for collecting,

The chief secret of collecting most probably consists in giving, sharing and enlightening those around us, rather than in taking and amassing things for individual use only. Collecting things is justified and made meaningful when the collection is made available to the public and thus

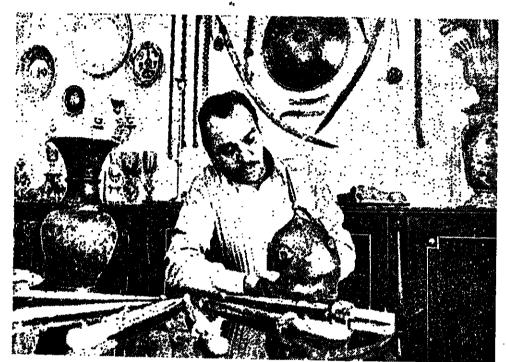
Who are the collectors of today? They belong to all age-groups and professions.

Valentin Yanin, for instance, is an archaeologist who has spent almost fifteen years collecting graniophone records of Russian and foreign

singers. He has more than 6,000 records, His hobby has stimulated in him the desire to preserve the Russian musical heritage for posterity. His records do not accumulate dust on shelves. Every year Valentin Yanın gives several con-

Somyon Khanukayev is a well-known collector of objects of Oriental applied arts. In his native town of Derbent, (Daghestan) a museum is soon to be opened to house his collection which he intends to present to the town authorities.

Collectors help people extend their horizons and increase their knowledge of the surrounding world. They do more than this, Thanks to co lectors, many cultural treasures are preserved for



Eibek Rzakuliyav, who lives in Baku, collects old vases, plaies, jugs, etc., decorated molifs from Arab fairy tales. All the objects shown in the photograph are of historic value

## PORT VOSTOCHNY: SEA GATE OF THE BAIKAL-AMUR RAILWAY

The Soviet shore of the Pacific Ocean extends for eighteen thousand kilometres, and there is no safer mooring for ships slong this coast than Port Vostochny's Wrangel Harbour. Eleven years ago, when the first brigades of builders arrived in the area, they were faced by

barren rocks, marshes and sea-gulls. Today Port Vostochny is mentioned in all pilot's sailing : manuals, and it continues to

Vostochny is often referred to as the sea gate of the Balkal-Amur Railway. Together with the Transsiberian and the Baikal-

Amur Rallways it will form a single transport system providing a vital link in the Soviet Union's foreign trade, In future, Port Vostochny will be able to receive bulk cargo ships with a carrying capacity of up

to 110,000 tonnes. 380,000 export containers were handled at Soviet Far Eastern ports last year, most of them at Vosiochny.

The level of mechanization

and automation is very high at Port Vostochny. Its coal-handling complex, for instance, can load six thousand tonnes of coal an hour on board a ship.

## City in the middle of Asia strides ahead

The State Institute of Urban Development has drawn up a Master Plan for the development of the city of Kyzyl, the capital of the Tuva Autonomous Soviet

Today, most of the city, which has a population of over 67,000, lies along the left bank of the Yenisei River. A new housing estato is to be built on the right bank to accommodate 45,000 people. The new estate will mean that practically every family in the city has a flat of

A green belt, the so-called "sanitation protection zone". will separate the new estate from the industrial complex. And a new four-lane bridge has been designed across the Yeni sel to provide a reliable road link between the left and right banks for both vehicles and pedestrians.

The estate will be equipped with all necessary services and other facilities. For instance, schools, craches and kindergartens, department and food stores, and other similar establishments indispensable in within 500 metre limit of any

As Kyzyl is situated in a complex climatic zone of beat and dry winds in summer and severe winters, much attention has been pold to the planting of trees and shrubs. Thus, a new park on the left bank that will be built soon will include two lanes. A wide-ranging network of parks, gardens, lawns, boole vards and sports grounds will be built on the right bank. The green helt will stretch over a lotal area of 232 hectares.

At present, Kyzyl is linked to the outside world by means of road and air routes. The air panded, thus linking the Tuvin capital with major cities in the Urals and Siberia with the capitals of constituent republics and resorts. A large new air terminal

The Master Plan will take over 25-30 years to implement. The first phase should be completed by 1990.

The building of the new estate will go hand in hand with the reconstruction of that part of the city which already exists.

## FROM the SOVIET PRESS

### HOUSING CONSTRUCTION IN THE USSR

It has been estimated, writes IZVESTIA, that throughout the years of Soviet power, over 3,500 thousand square metres of housing have been erected in the So-viet Union. To bring this astronomical ligure down to earth, we could say that it takes the Sovici construclion industry less than a month to build enough hous-ing for a city with a population of a million.

In the present live-year plan (1981-1985), housing construction is proceeding throughout the country, During this period it is planned to build -530-540 million sq not housing. Nost of this will be concentrated in Siberia, the Far Eust, the Tyumen oil and gas region, along the Baikal-Amur Runway, and in the Non-Black Soil Zone of the Russian Federation, thus creating luvourable conditions to erase the differences in living siandards between dillorent parts of the country.

lifousing construction undertaken on such a scale has to be based on industria, methods. And this means that

standard housing designs have to be used.

Nearly 60 per cent of all new housing is based on up-to-date designs, meeting with all modern requirements. 472 factories produce the various pails, which nearly. are later assembled as complete buildings. The parts produced at these factories are equivalent to over 58 million sq m of housing a year.

### COUNTRY'S GAS POTENTIAL

V. Dinkoy, Minister of the USSR Gas Industry, discusses the industry's larguis of the current live-year plan in KOMSOMOLSKAYA PRAVDA.

At the 26th Congress of the CPSU, the gas industry was given the target of extracting between 600-640 biltion cu m of gas by 1985, a one and a half increase over the target for 1980, To this end, great emphasis is to

be put on the development of the gas industry in the Tymen Region, a major area of yas deposits. Our energy programme for the 11th (1981-1985) and even for the 12th five-year plan characterized by the extraction of gas and oil in Western Siberia and the transportation of these raw materials to the European part of

It is expected that more than half of the total gas extraction will be concentrated in Siberia. There are also preparations to harness the resources at Yamburg, also the Tyumen area.

Roads as well as living accommodation and cultural centres are already being built there. Comfortable living conditions for the people working there are being created. We have also other promising areas of gas supplies. These include Astrokhan (where a gas and oil complex is being built), Turkmenia, Kazakhstan and Livhalusten.

### SCHOOL BEGINS A YEAR EARLIER

This year September ! was a particularly important date for many young children in the country. Along with the "ordinary" seven-year-olds who went to school for the first time, the school bell ulso rang out for six-year olds who now altend classes in the so-called

Nelli Yermolayevo, Deputy licad of the Main Department of Schools at the USSR Ministry of Education, ex-

ment of Schools at the USSR Ministry of Education, explains why this new form has been introduced in the SOVIETSKAYA ROSSIYA newspaper.

Yermodyeva writes that the immediate reason is the much-debated live-day school week. Its value has been theoretically proved. But one of the tricklest problems in introducing it is how to make a curriculum colculated for a six-day week ill into a live-day week, il the daily classes are increased in number the lead on the daily classes are increased in number, the load on the children will be too great. We have found the way out by introducing preparatory education.

The children enlisted in the "zero" form cre those who for different reasons have not been to kindergorton. Nobody questions the need for pre-school education any longer. Practical experience at kindergarians has proved its value. The next question which arises is what children should be laught in the "zero" forms. It has been decided that instruction in these preparatory classes is to be based on games, thus avoiding putiting any strain on the child. The pupils attending "zero" classes will play, laugh and take walks,

### MAN AND NOISE

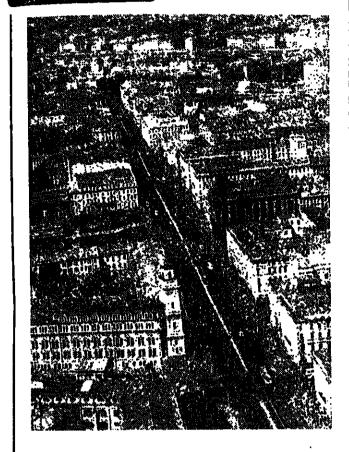
How to protect people from the harmful effects of noise has been one of the most important problems of our age for some time now. To solve it scientifically, permissible maximum levels of noise have to be in troduced, writes N. Kulbovskaya in the MOSKOVSKY KOMSOMOLETS newspaper, In 1977, the USSR introduced a standard which self-

a limit on the levels of noise at work places, and on the maximum amount of noise permissible from machines, various types of equipment, and means of transport. These noise levels are obligatory in the Soviet Union and not merely recommended as is the case in many other countries. However, despite restrictions on noise levels and the recommendations of specialists in hygicne and psychologists, there is still much to be done to entorce people's tight to live in peace, and quiel. The requirements of technology and the economy place serious obstacles in the way of reducing the

amount of noise, A variety of mothods are needed to bring down the noise icvels in the textile industry, for instance. Among these are the reduction of noise level at source, insulation of machines against hoise, and the use of sound-absorbing structural elements in construction; as well as acquelic sercens, and various forms of individual

### HOME NEWS

Places to visit



## LENINGRAD'S **NEVSKY AVENUE**

Lenlograd's main street is a veritable open-air museum. It stretches 2,8 km, from the Admirattolsky Avenue to the Vosstanlyn Sq with 08 different buildings, including 70 blocks of flats, lining it on both sides. It is forbidden to build anything new here, but still Nevsky Avenue gets more and more attractive year in and year out as its buildings, squares and courtyards are restored. In the last few years four new Metro stations have been built for the Avenue, which also has several theatres and the Big and Small Halls of the Philharmonic Society The former Kazansky Cathedral now houses the Museum of the History of Religion and Atheism.

The traditional attraction of the Avenue for Leningrad residents and guests makes it necessary to turn some of the blocks of flats into public buildings. For example, the House of Children's Artistic Endeavour will open in the former building of the City Duma after it has been restored. A Journalists Club has also opened on the Avenue, while a project has just been considered for the reconstruction of the build-ing which in the last centu y housed the Béranger Cafe, frequented by many Russian writers and poets. A literary cafe is to be opened there, and will probably be named Push-

### BAIKAL'S NATURAL MONUMENTS

Twelve places of interest in and around Lake Balkal have been declared natural monuments Among the phenomena which have been placed under government protection are the Shaman Kamen Book at the aman Kamen Rock at the sources of the Angera River, A long lime ago a mountain of

## Lighthouses in twelve seas

The oldest lighthouse in the Soviet Union on Hiljumaa Island (Soviet Estonia) is 450 years old. Since the 16th century it has indicated the route to ships entering the Gulf of Finland,

12 seas of three oceans wash the shores of the Soviet Union. About 400 lighthouses and thousands of lighted buoys enaure safety of seafarers off the shores of the country. Most of the lighthouses are young and there are only a few as old as. the Hijumea one. More then, 300 lighthouses were built in the country between 1950 and 1975 alone.

Only a quarter of the Soviet ghthouses have their own mergy, the rest, though . often emote, are on the state

spot. By degree, the swift river eroded the range until all that was left of it was a small rock rising out of the water.

"The declaration of such natural objects as national monu-ments, placed under government guardianship is a timely measure," says G. Galazii, Corresponding Member of the USSR Academy of Sciences and Director of the Limnological Institute on Lake Balkal.

the country from its numerous enemies made it necessary to build fortresses along the bor-

> The first stone kremlin was built in Novgorod in the middle of the 11th century. A century later, two more were put up on the northern borders of the

a fortress was built in Pakov on high ground at the confluence of two rivers in 1308. Protecting their territory, the people of Pakov erected three more krem-lins—Porkhov, on the Shelon River, Catrov, on the River Velikaya and the impregnable fortress of Izborak, situated on top of a high hill.

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In 1367 Duke Dmitry Don Russia still has 18 stone kremskoy replaced the old kremlin in Moscow made of oak by a Kn fortresses surviving from ancient times. The need to protect new fortress of white stone. The

THE KREMLINS OF RUSSIA

Moscow Kremlin is one of the most beautiful architectural monuments in the world. ders of the Russian state. To defend the distant

proaches to the city, in the 16th century Russia built kremlins in Nizhny Novgorod, Tula, Kazan, and Astrakhan, The construc-tion of the Kremiin at Kolomas look six years from 1525 to Novgorodian lands.
A chronicle informs us that 1531.

Belween the 16th and 17th centuries, a kremlin was built in Smolensk

INTERNATIONAL

MATHEMATICIANS

Some 600 mathematicians from

30 countries have gathered for

the 9th international conference

which just ended in Klev. The

part played by non-linear oscil-intions, which can reproduce

most of the dynamic processes

taking place in nature, was the

Such contacts are of immense

importance. They enable us to

coordinate our research on the

theory of non-linear oscillations,

sald Yu. Mitropolsky, Director

of the Mathematics Institute at the Ukrainian SSR Academy of

Sciences and a Lenin Prize

Winner. Without a thorough

study of this phenomenon, it is impossible to make further pro-

gress in thermonuclear synthesis,

micro-electronics, acoustics, op-

tics, hydro-mechanics, biology or

in the design of laser instru-

ments. This is why so much at-

tention was concentrated at the

conference on fundamental re-

search into the detection and

description of heretofore un-

COLD TO MAINTAIN

Scientists working at the Odessa Institute for Refrigent-

tion Technology have produced

new cryogenic devices which

ensure oxygen supplies to peo-

ple working deep under the

sea or ocean at great heights

in outer space or following an

These devices are based on liquid at kept at a temperature

of minus 193 degrees Centi-

grade. The volume of liquid air

is 750 times less than that of

breathing apparatus only weighs

ten Lilogrammes. This makes it

three times tighter than the

normal apparatus: what is more

It contains enough air to enable

a man to keep working for four hours. The supply of air

in aqualung cylinders, for in-stance, only lasts for 30-40 mi-

air in its gascous state, the

known types of oscillations.

theme under discussion.

FORUM OF

Science

and technology

A NEW ANTARCTIC

The Weddell Sea, in Antarctica, one of the last blank

spots on the map of the world

ocean, is to be jointly studied by Soviet and American scient-

ists, as enviraged by the programme for the bilateral Poly-

nia (unfrozen patch of water) experiment. Recently the ship

Leningrad bound for Antaictica.

known Soviet oceanologist and the head scientist on board the

"Mikhail Somov", bas noted that the Weddell Sea, the

southernmost and for this reason

the coklest see on our planet, is

often crossed, even in winter

months, by a huge patch of un-frozen water that opens the

road through the heavy ice and

icobergs to areas deep in the

continent. The causes and me-

chanking of its formation and

its influence on the weather and

blological processes in the

southern ocean are not yet

26 scientists from research

centres in the USSR and the

United States (13 from each

country), will combact from a

board the "Mikhail Somov"

comprehensive studies of the

water, almospheric and hydro-

biological regimes peculiar to

the area. The American scient-

ists will join the Soviet ship at

The scientists of the two coun-

tries have accumulated useful experience in their joint work

The croise of the "Mikhail

Somey" will last for ten mouths.

It inaugurates the programme of

the new (27th) Soviet Antarctic

expedition during which more

than 600 scientists and special-

ists will be delivered to the

South Polar continent by six ships, Also planned (for November and February) are two

super-long flights by IL-18 liners

from Leningrad to Antarctica.

Helsinki and Montevideo.

in the southern ocean.

The expedition, consisting of

Eduard Sarukhanyan, the well-

**EXPEDITION** 

The Kremlin in Rostov Veliky, one of the most remarkable architectural monuments in Russia, was built in the 17th cen-



Rostov Vellky.

### VIEWPOINT

### SOME CHANGES IN SOVIET RETAIL PRICES

Nikolai GLUSHKOV, Chairman of the State Committee of the USSR

for Prices On September 15, reduction in prices of 12 to 37 per cent, are to be introduced on the ollowing Items: kapron material, clothes and haberdashery linen, kapron and nylon knil-wear, wrist watchen (except those in gold or gitt cases) some medicines, including anti-biotics and cardiovasculat drugs, household appliances and cosmetics.

At the same time, there are be 17 to 27 per cent rises in the prices of wines, fiquors, and tobacco goods in order to reduce their consumption. These price rises are in accord with suggestions received from work-

Retail prices are to be in creased by 25-30 per cent on jewellery, crystal glass, carpets, rugs, (urs, and fur items, on clothes and habordashery items made from natural leather, on high-quality woolen and down scarves and on some suites o furniture, and high quality chinaware.

The prices of goods for chil dren, and of gold discs for leoth are to be kept at their present level. People getting married for the first time will be given greater compensation for the purchase of gold wedding rings, repayable when they register their mairlage.

In order to introduce a moreconomical expenditure of oil products, it has been considered necessary to raise retail prices for car petrol from between 30 to 40 kopeks a litre, and to raise the prices of boat rangines of river and lake craft, of aunches, gliders and hall-gli-

ders, and yachis. Main foodstuffs and indus trial goods will remain unaffec-ted by the price changes. And, in accordance with the 26th CPSU Congress decision, their prices are to be kept stable in

the folure. -

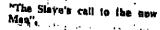
It will be recalled that the price of bread, bread and macarani products, of oit sugar and the main types of law and tinned fish have been kept at their 1955 level, whereas prices for meat and milk have remained unchanged since 1962. Prices will also remain unchanged on the existing variety of materials, on clothes, footwear, and many other items of every-day need as well as on basic goods for cultural and household purposes, such as utensils, tele-vision sets, radios, refrigerators, vacuum cleaners, washing machnes and other items which are constantly being renewed and expanded while their quality is leadily improved.

Along with the stable retail prices; the monetary incomes of the population increase from one year to another, as wagen, saturies and payments for work on collective farms grow along with pensions and government grants to fatallies with children, As a result of pew measures, recently published in life press, there are to be improvements in the material position of 4.5 million families with children and for 14 million people. State allocations for these purposes will stand at his annual 2.400 million republes. Over 1.4 million waters in the coal mining industry will receive an interpensation of over 300 million retubles a water in results of a new rise in their wager and salaries. prices, the monetary incomes

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MN INFORMATION No. 73, 1981



# Mikhail NOZHKIN

wrole a damned good song, and made an excel-ient job of the role of Heulenant in the film 'Liberation'. We would like to thank you." The pips sounded and the conversation was over.

"An arlist's life is marked by awards, diplomas, and positive reviews in newspapers," says Mikhall Nozhkin, "But, believe me, there is nothing more precious for an actor than support from his audience: a kind and sincere word from them means the world. It is a long time now since the

Neaths the world. It is a long time now since the colonel rang but, even so, his words, 'We would like to thank you,' still ring in my ears."

Nozhkin plays every role he is given as if it is the most important he has ever had, a part for which he has been preparing for many a long year. What is the socret of his success?

"My secret is a simple one Whiteses."

"My secret is a simple one. Whatever job you do in the cineme, and I am convinced this is true, you have to regard it as the most important thing in your life," says the actor. "This is the precept I try to follow." Mikhail Nozhkin's popularity as a singer came long before his tame as a cinema actor. Indeed, even before Melodia released his first record, he was already well known as talented composer, director and performer of original variety shows.

The day is long past when young Nozhkin, an unknown actor, who came to variety, after working as forenum on Moscow building sites, walked onlo the stage for the first time and, altting down at the plane, sang his first song about the tences which make everyone's life difficult. Mikbail Nozhkin is poet, composer, author, variety show performer and cinema actor.

## RIGA OPERETTA IN MOSCOW

Once, so unknown colonel rang Mikhail Nozh-

kin up and said, "Sorry for disturbing you, Mikhail Ivanovich, but I have a group of pals at

boute—we fought together during the war. Recal-ting the experiences we went through we remem-bered your song 'The Last Ballie'. You loo, of

course, must have served in the army during the

war." "No," the actor answered somewhat discon-

certedly. "My father went to the front, but my

only war memory is the sight of the hospital in

the yard of our Moscow home." "Well, you

Sister Carrie, a musical based on Theodore Dreiser's novel of the same name, performed by the Riga Operetta Theatre is now on at the stage of the Sa-

PROFILES

tire Theatre in Moscow.
"It is not so much the plot of the novel," said Karl Panshe, the chief director of the theatre. "that interested me—one can find many such plots in world literature, but the problems dealt with in the novel which are full of overtones for modern au-

The music for "Sister Carrie", which had its first performance in 1979, is by Raimonds Pauls, a Latvian composer. In-stead of sticking close to the

The musicians, dancers and singers from the National Bal-let of Guinea-Bissau, now giving

performances at Moscow's TV Thestre, have captivated Mus-

covile audiences by their spon-

taneity, sincerity, and high spi-

A similar success greeted at

tists from Guinen-Bissau whose

works are at present on show in the House of Friendship.

There are 20 paintings by 14

modern painters from the young Airtean republic on view. Genre

arenes from the life of the peo-

ple, and philosophic meditations

about the essence of life and

Man's work on Earth are reflec-

The art of Guinea-Bissau

original, the authors of the musical created a dramatic version of their own in which the music penetrales the whole action of the play and provides a solution in plastic and visual terms of the

This is the Riga Operation Theaires. The repertoire for their Soviet and Latvian composers. on September 20.

"Balobeiro the Wilch-Doctor".

complex problems of staging a musical of this kind.

alre's first Moscow appearance. The company was established in 1945 and is thus among the youngest of Soviel operational the tour includes II classical operetlus and musical comedies by Their Moscow performances end

A performance by dancers from the national Ballet of the Republic

#### FACTS and EVENTS

Time" is the title of a new documentary devoted to Irakly Abashidze, the founder of confemporary Georgian poetry. The film gives an emotional account of the epoch, as shown against the background of the poet's

Books. "Rodopy Songs" is a recently issued anthology of Bulgerian poetry in the North Ossetian language, published by IR, in North Ossetie, in the Cau-

At the opening of the exhibi-

tion, His Excellency Augusto

Pereira da Gtaca, the Guinea-

Bissau Ambassador to the USSR,

made the following comment:

"This exhibition is to form the

backbone of our future national

museum. We are happy about

the development of our ties with the Soviet Union in all spheres of politics, economics and culture. We regard this visit to the Soviet Union by a

number of our workers in the arts as forming the start of a

wide-ranging development of cultural ties between our two

Roman CHISTYAKOV

Films. "The Poet and His

## MUSIC EVERY DAY

The Moscow Philharmonic Soclety opens its season this year with a festival dedicated to the 75th anniversary of Dmitry Shostakovich's birth. The festival will consist of eight con-certs of chamber music by the great composer. Quartets, including the string quartet, will be played by the Borodin Quartel; Shostakovich's sonatas and other instrumental music will also be played. Following the festival, young performers and musicians from other countries

will give performances in the

Apart from classics, much of the music in the Society's forthcoming season will be by modern Soviet composers. There will be a cycle of concerts of music by Sviridov, and evenings devoted to works by Kabalev, sky, Khachaturian, and B. Chal-

In all, there are nearly a hundred concerts in the present

## NEW THEATRE SEASON

According to tradition the Kirov Opera and Ballet Theatre In Leningrad has opened its new 199th season with Glinka's opera "Ivan Susanin". In preparation for its 200th anniversary, the company's repertoire is undergoing considerable expansion. Among the new produc-tions will be Wagner's "Lohengrlu". Tchalkovsky's 'Eugene Onegin" is to get new sets. And "Swan Lake" first staged at the theatre almost a hundred years ago, will be thoroughly overhauled. The company is to

tour widely during the current

The Shevchenko Opera and Ballet Theatre, in Kiev, the leading company in the Ukraine, has inaugurated its new season which will be largely dedicated to the city's 1,500th birthday celebrations. New productions, with a timespan ranging from Kievan Rus to our time, are the opera "Askoid's Tomb" and the ballet "Olga". Other theatres in the city are also engaged on preparations for the jubilee.

his name alongside that of the scribe, Sullan Ali Mashhadi,

whose calligraphy was regarded

Other illustrations include miniatures by the poet's pupil and friend Kameletdin Behzad,

and by artists from Herat, Bu-

kliara. Kokand and other Central

Asian cities Many of the works

in these two volumes are out-

standing examples of book il-

lustrations in the 15th-19th cen-

even by Navoi as "golden".

### NAVOI'S POEMS IN ILLUSTRATION

Five centuries of illustrations have been collected together in two albums, "lilustrations to Works by Allsher Navot", published in Tashkent. Many of the works were discovered by the prominent Uzbek philologist Kh. Sulcimanov.

The scholar found two splen-didly illustrated Navot manu-

scripts - the "Hamsa" and the "Divan"-In the Royal Library, at Windsor (Britain). These are unsigned works, very likely

## A SHOSTAKOVICH SYMPHONY AS BALLET

Shostakovich's Symphony No. 1 provides the music for "Remem-berl", a new ballet, slaged by the Kazakh Classical Ballet Ensemble. The libretto, choreography and artistic direction are by O. Sokolov (Leningrad). "This is a romantic ballet in four parts with an epilogue. It is about the moral integrity of

the young people who defended their country from fascist inva-sion," says Bulat Ayukhanov, the ensemble's artistic director. "Shostakovich's brilliant music has inspired us to embody in dance such life-enhancing concepts as patriolism, courage, and dedication to peace".

# WHAT'S ON

Seplember 15-18

### \_THEATRES\_\_

Kremlin Palace of Congresses (Kremlin). 15, 16 — Concerts by the USSR Folk Dance Ensemble. Boishol Theatre performances: 18 - Slonimsky, "Ikarus", (bai-

Bolshol Theatre (Sverdlov Sq). 15 — Khachaturian, "Spartacus" (ballet). 16 — Coreill, Torelli, Rameau, "These Fascivaling Sounds" (ballet). 18 - Rossini, "The Barber of Seville" (opera).

Stantslavsky and Nemirovich-Danchenko Musical Theatre
(17 Pushkinskaya St). 16—Rossini, "The Barber of Seville"
(opera). 17 — Gershwin, "Porgy
and Bess". (opera). 18 — Tchaikovsky, "Iolanthe" (opera).

Operata Theatre (6 Pushkin-skaya Si). 15 — Loews, "My Pâtr Ledy". 17 — Grokhovsky, "Quadrille". 18 — Lehar, "The Merry Widow", Chamber Musical Theatre

(17 Leningradsky Prospekt), 16— Pashkevich, "The Miser", 18— Straylusky, "The Rake's, Prog-Obrastacy Contral Puppet Floratre (3a Sadovaya-Samotyochnaya Si), 17 — Livanov, Bardin, "Don Juan-81" (at 4 p.m.), 18 — Pospišilova, "Princess and Echo".

Guest performances by Leningrad Bolshol Puppet Theatre at the Louin Komsomol Theatre (6 Chekhove St). 15, 16—Hašek. The Adventures of the Good Mayakovsky, "The Bedbug".

Pestival to mark Shostakovich's 75th anniversary. Small Hall of the Conservatoire (13 Horisen St). 18 - State Borodin Quartet. Shostakovich cello and plano. Quartet No. 5.

### \_\_\_ FILMS \_\_\_\_

The Last Escape (Lenfilm Stu-

dios, USSR).
About a feenager brought up in a boarding school. Cinemas: "Leningrad" (12 V. Ulbricht St), Metro Sokol; "Kosmos" (109 Prospekt Mira).

Melro VDNKHa. A Provincial Love-Story (Kirghizfilm Studios, USSR). About the tracic love of a young girl.

CONCERT HALLS

are made at a factory in Gazlabad

Cinema: "Zvyozdny" (14 Pro-

spekt Vernadskogo). Metro Pro-

In the photo: the T-25 assembly line.

Central Concert Hall (1 Moskvoretskaya Embankment), 15-Concert by prominent artists, 16, 17—Suvenir dance ensemble. 18 — Russian songs and ro-

Grand Concert Hall in the Olympic Village. 15, 18—Leningrad Theatre of Miniatures, "His Majesty the Theatre", featuring Arkady Raikin,

### \_EXHIBITIONS \_

Exhibition Hall. All-Union Soclosy for the Protection of Historical and Cultural Monuments (8 Razina St). "My Russia", a one-man exhibition of works by loscow arilst Afonia, On show are views of the Kremlin and of architectural monuments in Moscow, Vladimir, Suzdal, Novgorod, Zagorsk and other old Russian cities, Daily, except Saturday and Sunday, noon lo 7 p.m. Metro Pioshchad Nogina.

## \_\_ SPORTS.

FOOTBALL Lenin Central Stadium, 16 UEPA Cup, Spartak (Moscow) v Brugge (Belgium) 7 p.m.

The UEFA Cup was founded by the European Union of football associations. Dynamo Stadium. 16-Interna

T-25 tractors, produced under Soviet Ricense, are vasily popular with

Indian farmers. They are well adapted to the local climate, do not

require sophisticated maintenance, and are simple to operate. T-25s

tional friendly meet between junior Soviet and Roumanian teams, 3 p.m.,
This match is a sort of

rehearsal before the European Junior championship, ATHLETICS

Lenin Contrat Stadtum, 16, 17, 18-USSR championship, 10 a.m., 4 p.m. (all days). Well-known athletes, many time Olympic champions, are taking part. Among them: Taiyuna Kazankina, Yuri Se-

dykh, Viktor Markin and RACING

Hippodrome (22 Begovaya St). 18—Racing and trotting 6 p.m. (both days).

## WEATHER

September 15-18

Moscow, city and region, cloudy with clear spells. Occa-siqual tain. Night temperatures 24-7°C (alight trosts locally), and 80-18°C during the day.

The rivers in the Marilma Territory in the Soviet Far East have everlowed their banks as a result of heavy rain.

#### Contacts and contracts

@ The Soviet Union will in port 6.850 Icarus buses from Hungary, while Hungary will be supplied by the Soviet Union with over 90,000 blcycles in accordance with contracts con-cluded between V/O Avioexport and Hungarian Mogürt and Pan-

### EXPANSION OF TRADE WITH AUSTRIA

Trade and economic relations between Austria and the Soviet Union are developing extremely successfully, said J. Staribacher, the Austrian Minister for Trade, Crafts and Industry, speaking in Vienna, liconomic relations between our two countries are expanding from year to year, the minister said, a whole number of agreements signed recently has resulted in a sizeable increase in mutual trade.

30 leading firms and organi-

zations from Austria, Belgium,

Bulgaria, Hungary, the GDR,

the FRG, Italy, France and

Switzerland are to take part at

''Vinmash-81''.

BUSINESS

WINE-MANUFACTURERS

OF INTEREST TO

Between September 15 and 24, the Azerbaijan capital of

Baku will be the venue for "Vinmash-8i", the second International exhibition of mach-

ines, equipment and instruments for vineyards and the wine-making industry.

Among the exhibits are machinery and appliances for laying

out and maintaining vineyards and for protecting vines from

Wine-manufacturers will be

interested in equipment and automated lines used in the pro-

cessing and making of vine.

Automatic bottling and labelling

lines, and equipment designed

to process grape waste are also

The interest shown by foreign

exhibitors in this year's exhibi-

tion has been allmulated by the success of the previous exhibi-tion held in Baku in 1976.

During this latter exhibition, which was visited by 30 thous-

and specialists. Soviet foreign trade associations bought equipment worth 2.1 million roubles.

disease and pests.

A graphic example of these growing ties is the agreement in ship-building. The Linz-Korneu-burg shipyard has built over 100 ships for Soviet customers. A short while ago, a new agreeto the Soylet Union of three passenger vessels for river traf-tic. Soviet deliveries of raw materials, mostly oil and natural strian economy. In turn, Austria exports to the USSR its engineering products and consumer

I am firmly convinced that the coming talks, to be held within the framework of the joint So-viet-Austrian Commission on Economic, Scientific and Technical Cooperation, will lead to the further expansion of trade and economic relations between the USSR and Austria.

#### Intourist news

## **FESTIVALS** THE YEAR ROUND

On the eve of the winter scoson, we usked Maria Silkina, head of the Information Department of intourist, to tell us about the cultural programme offered to fereign fourists during the 1981-1982 scason.

"As our tourists themselves say, not many countries cun offer visits to 1.350 museums. many of which are of world Sitkina told us. "These include the Hermilage in Lenin-grad and the Tretyakov Art Guilery, the Pushkin Museum of Fine Arts and the Rubley Museum-Preserve of Old Russian Art n Moscow.

"Many foreign tourists want to see the Russian city-museums, for instance, Viadimir and Suzdal, as well as the Central Asian cities—Bukhara, Sumarkand, and Khiva. We have more than 500 llineraries on offer.

"Intourist arranges special

tours for lovers of the theatre, music, literature, painting and specialists in Russian and Soviet literature, for example, we ar-range visits to the housemuseums of Leo Tolstoy, Chekhov, Dostoyevsky, Gorky and Mayakovsky. Theatre-goers are taken to theatres and museums. Even today we are already thinking about the next season. The All-Union Peoples Friendship Festival is expected to attract many guests. It is due to start in February in Tallinn with a festival of music. This will be iollowed by festivals in Dushankeni, Alma-Ala, Vilnius, Riga, Kazan, Ulianovsk, Ivanovo and Yalla, and it will be rounded off Russian Winter Festival.

#### IF YOU ARE GOING ON A JOURNEY. WE SINCERELY ADVISE YOU TO TRAVEL VIA SOVIET RAILI



Soviet frains will carry you to the Soviet Union from 25 different countries in Europe and Asia. You will see Moscow, Leningrad, Kiev, Vilnius, Minsk, Kishinev, Riga, Tallinn, and Sochi, a health resort on the Black Sea coast. All these cities have direct rall links with many capitals and big cities of Europe.

Soviet trains take the discomfort out of rail travel. You will relax in a cosy well-equipped compariment, looked after by attentive attendants. In the restaurant car you can become acquainted with Russian culsing white you travel through the wide expanses of the Soviet Union. The journey will be easy and you will alight at your destination refreshed and invigorated.

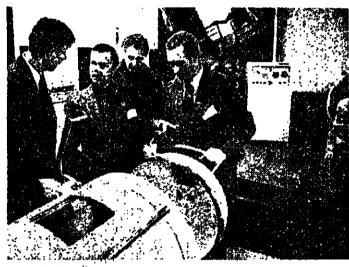
ated,
May we also remind you that your travelling expenses will
be minimal, since rail is the cheapest form of transport.
Groups of 10 or more people get a discount. Tourist groups
from England, Belgium, Holland, France, the FRG, Italy,
Switzerland, Austria, Greece, Denmark, Norway, Swedon and
Finland are provided by Seviet Railways with a 25-40 per

Tickels are available from travel agencies, infourist offices or direct from the station. You can book a return ticket too. Sleepers can be reserved in advance.

Travel agencies or ratiway information offices will be heppy to provide you with any information you need. Book now! We wish you a happy journey!

## ennanderentesto estandedententitati

# HEALTHFUL **OXYGEN**



A new Soviet pressure chamber.

Over twenty firms from Britain, Austria, Belgium, Denmark, Netherlands, Italy, Norway, the FRG displayed some 50 items of new equipment used in hyper-baric medicine, in the Sokolniky park in Moscow.

Designers in many countries are working at special compres-sion chambers employed for trealment under high pressure of oxygen, during deepwater re-search and at preflight training

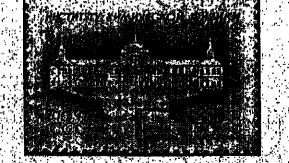
Yenisei-3, the first Soviet reanimation chamber, is equipped with artificial respiration devices and intravenous injection

Arkady BOGORAZ

### Philately

### INSTITUTE COMMEMORATED

A postal stamp designed by Ivan Kozlov and costing four kopeks has been issued to mark the 50th anniversary of the Institute of Chemical Physics of the USSR Academy of Sciences, one of the country's major research centres.



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The Soviet inflation chamber,

Irtysh, is very useful too. Weighing 45 kg, it can be car-

ried in a rucksack, requires several minutes for preparation to work which is very essential

in emergency.
Some new items were shown

by foreign firms. A Netherlands'

firm, for example, brought to the USSR for the first time an

automatic 50-parameter labora-

General Equipment Medical of

Belgium prosented also for the

first time in the Soviet Union a

nilors for 16 patients.

MN INFORMATION No. 73, 1981

MM INFORMATION No. 73, 1981.